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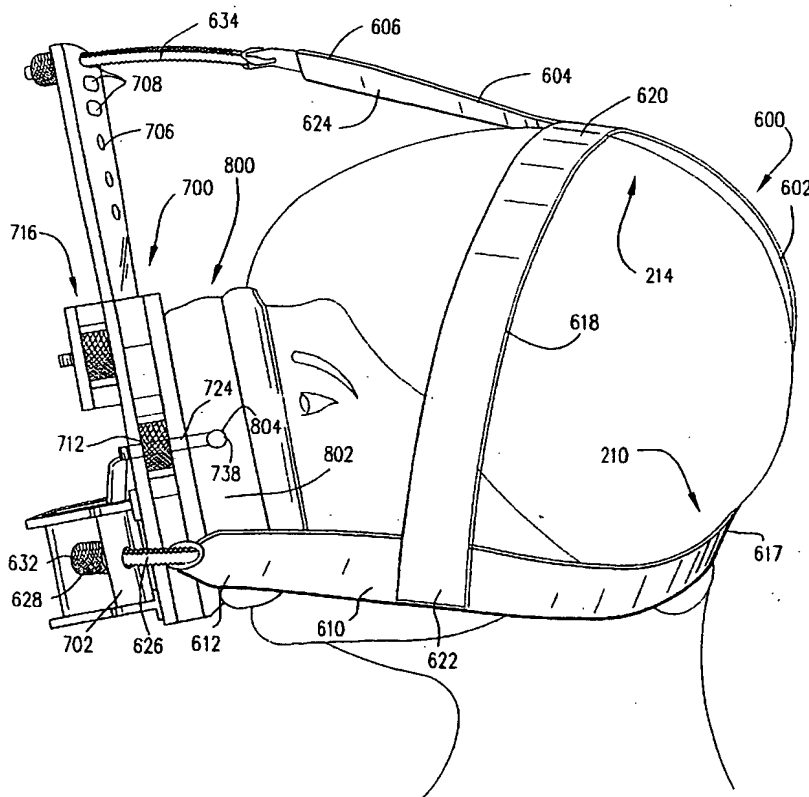
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(54) Title: **INEXTENSIBLE HEADGEAR AND CPAP OR VENTILATOR MASK ASSEMBLY WITH SAME**



(57) **Abstract:** A headgear (200) for a respiratory mask (202) of a ventilator or CPAP device is provided. The headgear includes a strap portion (204, 206) formed of a substantially inextensible material. The strap portion has formed on one end thereof a connecting structure configured to connect to a mask of the ventilator or CPAP device. One advantage is that the mask will not or at least will be less inclined to lift off the face as mask pressure is increased.

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